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**FAX TRANSMISSION COVER SHEET**

Date: August 30, 2005

**To:** *Amendment/Response*  
**US Patent and Trademark Office** **Phone:**  
**Fax:** *571-273-8300*

**From:** *Mark N. Fitzgerald* **Phone:** *(505) 665-5187*  
*LC/IP* **Fax:** *(505) 665-4424*

**Re:** *10/017,643*  
*S-96,583*  
*Thomas C. Terwilliger*

**Sender:** *Karen Y. Mikus*

**YOU SHOULD RECEIVE ( 17 ) PAGES, INCLUDING THIS COVER SHEET.  
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**Comments:**

**Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:**

***Response to Office Action communication dated August 25, 2005.***

**Fee Payments Authorized: \$0.00**

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**UNCLASSIFIED**

AUG 30 2005

Rev. 06/04/04

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas C. Terwilliger

Docket No.: S-96,583

Serial No.: 10/017,643

Examiner: DeJong, Eric S.

Filed : December 12, 2001

Art Unit: 1631

For : METHOD FOR REMOVING ATOMIC-MODEL BIAS IN  
MACROMOLECULAR CRYSTALLOGRAPHY

Customer No. 35068

Mail Stop Amendment  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

AMENDMENT/ RESPONSE

Sir:

In response to the Office Action communication dated August 25, 2005, concerning the response to the Office Action dated June 30, 2005, to include a summary of the substance of the telephonic interview of July 20, 2005, please enter the following amendments to the Claims, and consider the accompanying remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.

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CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

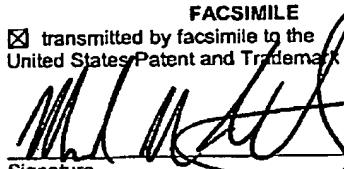
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## FACSIMILE

transmitted by facsimile to the United States Patent and Trademark Office



Date August 30, 2005

Mark N. Fitzgerald  
(type or print name of person certifying)